

Receipt date: 09/11/2009

Doc code: IDS

Doc description: Information Disclosure Statement (IDS) Filed

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

10763438 - GALL 1796

Form 1664a (07-09)

Approved for use through 07/31/2012 OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10763438
Filing Date	2008-01-23
First Named Inventor	Andrew M. Hatch et al.
Art Unit	1796
Examiner Name	Lorna M. Douyon
Attorney Docket Number	HSTI 0135 PUS1

<b>U.S.PATENTS</b>						<b>Remove</b>
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/LMD/	1	3635826		1972-01-18	Hamilton	
/LMD/	2	4124407		1978-11-07	Binns	
/LMD/	3	4668421		1987-05-26	Dollman	
/LMD/	4	4980076		1990-12-25	Tanaka et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

**Add**

<b>U.S.PATENT APPLICATION PUBLICATIONS</b>						<b>Remove</b>
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
/LMD/	1	20040147422	A1	2004-07-29	Hatch et al.	
	2					

If you wish to add additional U.S. Published Application citation information please click the Add button.

**Add**

<b>FOREIGN PATENT DOCUMENTS</b>						<b>Remove</b>
---------------------------------	--	--	--	--	--	---------------

Receipt date: 09/11/2009

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	10763438	10763438 - GAU: 1796
Filing Date	2008-01-23	
First Named Inventor	Andrew M. Hatch et al.	
Art Unit	1796	
Examiner Name	Lorna M. Douyon	
Attorney Docket Number	HSTI 0135 PUS1	

Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup> <sup>i</sup>	Kind Code <sup>4</sup>	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
/LMD/	1	2 121 073	GB	A	1983-12-14	Pyrene Chemical Services Ltd.		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>5</sup>
	1		<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

**EXAMINER SIGNATURE**

Examiner Signature

/Lorna M. Douyon/

Date Considered

12/15/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> See Kind Codes of USPTO Patent Documents at [www.USPTO.GOV](http://www.USPTO.GOV) or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.